1493 Rec'd PCT/PTO 03 JAN 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE

CUSTOMER NO. 22,852 387.0372

37.**©**FR 1.5)

(DO/EO/OS)						ALLOHNEY'S DOCKET NUMBER: 028					
			С	ONCERNING A SUBMISS	SION UNDER 35 U.S.C. 371	U.S. APPLICATIONING: (Ibknown see					
		TIONA 04/009		PLICATION NO.	INTERNATIONAL FILING DATE June 29, 2004	PRIORITY DATE CLAIMED July 2, 2003					
TITL	E OF	INVEN	ITIOI	: JOINING METHOD ANI	JOINING DEVICE						
APP	LICAN	NT(S) F	OR	DO/EO/US: 1) Tsuyoshi A	RUGA and 2) Junichi HAGIHARA						
Appl	icant(s) here	with	submits to the United State	es Designated/Elected Office (DO/EO/US) the follo	owing items and other information:					
1.	\boxtimes	This i	s a F	IRST submission of items	concerning a filing under 35 U.S.C 371.						
2.		This i	is a S	ECOND or SUBSEQUEN	r submission of items concerning a submission up	nder 35 U.S.C. 371.					
3. 4.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).									
		a.		is attached hereto (requir	ed only if not communicated by the International E	Bureau).					
		b.	X	has been communicated	by the International Bureau.						
		C.		is not required, as the ap	plication was filed with the United States Receivin	g Office (RO/US).					
6.	\boxtimes	An Ei	English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		a.	\boxtimes	is attached hereto.							
Š		b.		has been previously subr	nitted under 35 U.S.C. 154(d)(4).						
7.	\boxtimes	Amer	ndme	nts to the claims of the Inte	ernational Application under PCT Article 19 (35 U.	S.C. 371 (c)(3)).					
5		a. are attached hereto (required only if not communicated by the International Bureau).									
		b.		have been communicated	d by the International Bureau.						
		C.		have not been made; how	vever, the time limit for making such amendments	has NOT expired.					
		d.	\boxtimes	have not been made and	will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. ·		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		_		n language translation of th (35 U.S.C. 371 (c)(5)).	e annexes of the International Preliminary Exami	nation Report under PCT					
Item	ıs 11 t	to 20 b	elow	concern document(s) o	information included:						
11.	\boxtimes	Information Disclosure Statement under 37 CFR 1.97 and 1.98									
12.		An as	an assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	\boxtimes	A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A Substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).									

A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).

Copy of cover page of International Publication No. WO 2005/004225 A1.

Copy of Notification of Missing Requirements.

Japanese International Search Report.

20.

Other items or information:

IAP20 RECTELLIO 03 JAN 2006

U.S. APPLICATION NO. (it known Not Yet Assigned 5 6 5	APPLICATION NO. (if known, see 37 CFR 1.5) Tet Assigned 5 6 5 1 5 1 PCT/JP2004/009160										
The following fees ha	ave been submitted:				CALCULATIONS	PTO Use Only					
21. 🛛 BASIC NATIONAL F	BASIC NATIONAL FEE (37 CFR 1.492(a)):\$300.00										
22. 🛛 Examination fee (37C)											
If the Written opinion prepared by by IPEA/US indicates all classifications	\$200.00										
23. Search fee (37 CFR 1 If the written opinion of the ISA/US IPEA/US indicates all claim Search fee (37 CFR 1.445(a)(2)) International Searching Automational Search Report prepareviously communicated to All other situations	\$400.00										
	TOTAL of 21	, 22 and 23 =			\$900.00						
Additional fee for specification listing in compliance electronic medium) (3 The fee is \$250 for each of the fee i											
Total Sheets	Extra Sheets	Number of each additional		Rate							
33 - 100 =	/50=	thereof (round up to a who	ie number)	x \$250.00	\$						
Surcharge of \$130.00 for furnishing commencement of the national state.		mination fee, or the oath or de	eclaration after the da	ate of	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE								
Total Claims	18 - 20 =	0	x \$50.00		\$						
Independent Claims	2 ⋅3 =	0	x \$200.0	00	\$						
MULTIPLE DEPENDENT CLAIM	(S) (if applicable)		+\$360.0	00	\$						
	\$900.00										
Applicant claims small entity s	\$										
	\$900.00										
Processing fee of \$130.00 for furr 1.492(i)).	\$										
			TOTAL NAT	ONAL FEE =	\$ 900.00						
Fee for recording the enclosed as cover sheet (37 CFR 3.28, 3.31).	\$										
	\$ 900.00										
	Amount to be refunded:	\$									
					charged:	\$					
a. 🛛 A check in the amount of	of \$900.00 to c	over the above fees is enclose	sed.			_					
b. Please charge my Depo											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0916. A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate to restore the Internation	ime limit under 37 CFR 1.49 ional Application to pending		ion to revive (37 CF	R 1.137(a) or	(b)) must be filed a	nd granted					
SEND ALL CORRESPONDENC	,										
Finnegan, Henderson, Farabow, (
901 New York Avenue, N.W. Washington, DC 20001-4413 RVB/FPD/sci		SIGNATURE ERN Richard V. Burguijan/31,744 Reg NAME/REGISTRATION NUMBER			EST F. CHAPMAN No. 25,961						
DATED: January 3, 2006											